

**INTERPRETATIONS & APPLICATIONS
OF BUILDING CODES & REGULATIONS #98-11**



CODE SECTION : UBC 2404.1

05/18/98

SUBJECT : GLAZING SUPPORT

The following thicknesses of tempered glass may be used in butt-glazed, fixed glass windows, when supported by two edges, without further justification:

60 inch (1524 mm) span or less - 1/4 inch thick
80 inch (2032 mm) span or less - 5/16 inch thick
96 inch (2438 mm) span or less - 3/8 inch thick

Heat strengthened glass is not allowed for butt-glazed installations.

Uniform Building Code, Chapter 24.

“2404.1 Support. Glass shall be firmly supported on all four edges.

“EXCEPTION: The building official may allow the use of glass that is not firmly supported on all four edges when justified by an approved design.